

REMARKS

The above claim amendments are submitted along with the following remarks to be fully responsive to the outstanding Office Action mailed February 7, 2005. It is further submitted that this response is timely filed within the two month shortened statutory period. Reconsideration of all outstanding grounds of objection and rejection and allowance of the subject application are respectfully requested.

Applicants note with appreciation the Examiner's indication that the application is in condition for allowance with the exception of several formal matters, which have been addressed in the present response, as explained below.

The drawings were objected to under 37 C.F.R. § 1.83(a) as not showing every feature of the invention specified in the claims. Figure 2 has been amended to include a cooling element 50 directed toward at least one of the rollers of the first and second nip areas, which is described, for example at page 17, lines 23-25, as "a fan or other air movement device . . . positioned to draw evaporated solvent from the area and/or to cool at least one of the rollers or the substrate . . ." Cooling element 50 is schematically shown as moving air in the general area where cooling would take place (i.e., toward the rollers of the second nip area), as described in the specification and as claimed in the originally submitted claim 17. Thus, no new matter is added. In addition, the specification was amended in the paragraph starting at page 17, line 18, to particularly refer to the cooling element 50 shown in Figure 2. The objection under 37 C.F.R. § 1.83(a) has thus been overcome.

Further, Figure 1 was objected to as needing a legend such as "Prior Art". Figure 1 has been amended to include the caption "Prior Art", thereby overcoming the objection to this figure. Corrected drawing sheets are submitted herewith, including the amendments to Figures 1 and 2, which are on the same page.

Next, the Examiner objected to the title as not being descriptive. The title has been amended to refer more particularly to the different prefusing and fusing temperatures of the claims. The objection to the title is believed to be overcome.

The Examiner also objected to the disclosure due to several informalities. The specification has been amended to include the objections and corresponding corrections presented by the Examiner, with the exception of following objections. In particular, the

Examiner's objection to page 5, line 23, required changing "first and" to --prefusing roller--. Instead, the specification was changed to simply delete the words "first and", so that the temperature range of between 130°C and 220°C refers to the temperature of at least one of the fusing roller and the backup roller (as differentiated from the temperature range presented earlier in that sentence for the prefusing roller and backup roller). In addition, the Examiner's objections to page 15, lines 15 and 23; page 16, line 9; page 18, lines 24 and 26; and page 22, line 9, each required changing the word "fixation" to --fusing. Because the roller 14 is referred to in the specification as a "fixation or fusing roller 14" on page 14, line 1, the use of the term "fixation roller" when referring to roller 14 is believed proper. All of the objections to the specification are thus believed to be overcome.

Finally, the Examiner objected to the claims due to informalities. To address these objections, claim 9 has been amended to provide the proper antecedent basis for the "outer layer" of claim 10. In addition, a typographical error of an extra period has been corrected in claim 17.

Accordingly, it is submitted that presently pending claims 1-22 are currently in condition for allowance, a notice of which is earnestly solicited. The Examiner is invited to contact the undersigned, at the Examiner's convenience, should the Examiner have any questions regarding this communication or the present patent application.

The Commissioner is authorized to charge any additional fees or credit any overpayment to Kagan Binder deposit account No. 50-1775 and notify us of the same.

Respectfully Submitted,

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